

#### State of Utah

# Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

Representatives Present During the Inspection:

OGM Pete Hess Environmental Scientist III

## **Inspection Report**

Permit Number:	C0070041
Inspection Type:	COMPLETE
Inspection Date:	Monday, January 08, 2007
Start Date/Time:	1/8/2007 10:00:00 AM
End Date/Time:	1/8/2007 1:30:00 PM
Last Inspection:	Monday, December 11, 2006

Inspector: Pete Hess, Environmental Scientist III

Weather: <u>sunny</u>, <u>clear</u>; <u>some thawing</u>. InspectionID Report Number: <u>1183</u>

Accepted by: whedberg

2/5/2007

Permitee: WEST RIDGE RESOURCES
Operator: WEST RIDGE RESOURCES

Site: WEST RIDGE MINE

Address: PO BOX 1077, PRICE UT 84501

County: CARBON

Permit Type: PERMANENT COAL PROGRAM

Permit Status: ACTIVE

**Current Acreages** 

Mineral Ownership	Types	of Operations
-------------------	-------	---------------

				•
6,114.89 <b>Tot</b>	al Permitted	✓ Federal	<b>✓</b>	Underground
29.06 <b>Tot</b>	al Disturbed	<b>✓</b> State		Surface
	Phase I	☐ County		Loadout
	Phase II	☐ Fee		Processing
	Phase III	Other		Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

The Permittee notified the Division on November 13, 2006 that the third quarter of 2006 surface and ground water monitoring information for the West Ridge Mine permit area was in the electronic data base "pipeline", and was acceptable for uploading. The information was uploaded to the DOGM EDI on December 12, 2006. Thus, the Permittee is current and continues to meet the Special Permit Condition included as Attachment "A" of the current State permit.

The Division initiated a midterm review of the West Ridge Mine MRP on November 9, 2006 (Task ID #2692). Ms. Dana Sheppard of Blackhawk Engineering Company represented the Permittee during today's inspection by the DOGM.

Mr. David Hibbs is the new chief engineer for the Permittee's West Ridge Mine.

Inspector's Signature:

Date

Friday, January 12, 2007

Pete Hess, Environmental Scientist III

Inspector ID Number: 46

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801 telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • www.ogm.utah.gov

**Inspection Continuation Sheet** 

Permit Number: C0070041 Inspection Type: COMPLETE

Inspection Date: Monday, January 08, 2007

Page 2 of 3

### REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
  - b. For PARTIAL inspections check only the elements evaluated.
- 2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performace standard listed below.
   Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

		Evaluated	Not Applicable	Comment	Enforcement
1.	Permits, Change, Transfer, Renewal, Sale	✓			
2.	Signs and Markers	✓			
3.	Topsoil	✓			
4.a	Hydrologic Balance: Diversions	✓			
4.b	Hydrologic Balance: Sediment Ponds and Impoundments	✓		✓	
4.c	Hydrologic Balance: Other Sediment Control Measures	<b>✓</b>		✓	
4.d	Hydrologic Balance: Water Monitoring	<b>✓</b>			
4.e	Hydrologic Balance: Effluent Limitations	✓			
5.	Explosives	✓			
6.	Disposal of Excess Spoil, Fills, Benches		<b>V</b>		
7.	Coal Mine Waste, Refuse Piles, Impoundments		<b>V</b>		
8.	Noncoal Waste	✓		<b>V</b>	
9.	Protection of Fish, Wildlife and Related Environmental Issues	<b>V</b>			
10.	Slides and Other Damage		<b>V</b>		
11.	Contemporaneous Reclamation		<b>V</b>		
12.	Backfilling And Grading		<b>V</b>		
13.	Revegetation	✓			
14.	Subsidence Control	✓			
15.	Cessation of Operations		✓		
16.a	Roads: Construction, Maintenance, Surfacing	<b>V</b>			
16.b	Roads: Drainage Controls	<b>✓</b>			
17.	Other Transportation Facilities	<b>✓</b>			
18.	Support Facilities, Utility Installations	<b>✓</b>			
19.	AVS Check	<b>V</b>			
20.	Air Quality Permit	✓			
21.	Bonding and Insurance	V		<b>V</b>	
22.	Other			П	

Permit Number: C0070041
Inspection Type: COMPLETE

Inspection Date: Monday, January 08, 2007

Page 3 of 3

### 4.b Hydrologic Balance: Sediment Ponds and Impoundments

The fourth quarter impoundment inspections for the dual cell sediment pond were conducted by Mr. Dan Guy, P.E., of Blackhawk Engineering Company on November 22, 2006. The fourth quarter and the annual inspection and certification are the same report. There were no signs of structural instability or other hazards reported by Mr. Guy's inspection. As noted in the certified report, both cells have approximately one-third of an acre-foot of sediment storage capacity remaining before reaching the 60% cleanout elevation. The required P.E. certification of the annual report was performed on the same date as the inspection. There were no compliance issues noted during today's inspection. Both cells have frozen surfaces.

### 4.c Hydrologic Balance: Other Sediment Control Measures

The Permittee has corrected the erosion of the slope east of the crusher building by placing drain rock on it to prevent further erosive action. The Permittee has revised Map 7-2, Mine Site Drainage Control to show this change. The revision will be submitted to the Division in the very near future.

#### 8. Noncoal Waste

A fork lift was loading a semi-trailer with non-coal waste this day. Noncoal waste is disposed of at a State certified land fill. The Permittee is meeting the approved requirements of the MRP relative to trash containment and disposal.

#### 21. Bonding and Insurance

The Permittee submitted updated general liability insurance information for all of the UtahAmerican sites to the Division on January 9, 2007. Coverage remains in effect until June 1, 2007. All insurance requirements of the R645 Coal Mining Rules are being met.